

FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

BU9-96-041

SERIAL NO.

08/961,929

APPLICANT:

Conrad et al.

FILING DATE:

GROUP:

2877

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
ahr	AA	4	1	41	14	71	8	0	2/27/79	Kleinknecht et al.	—	—	12/19/97
ahr	AB	4	4	0	8	8	8	4	10/11/83	Kleinknecht et al.	—	—	6/29/81
ahr	AC	4	7	0	7	6	1	0	11/17/87	Lindow et al.	—	—	4/11/86
ahr	AD	4	7	4	8	3	3	5	5/31/88	Lindow et al.	—	—	7/3/85
ahr	AE	5	0	4	2	9	4	9	8/27/91	Greenberg et al.	—	—	3/17/89
ahr	AF	5	1	6	4	7	9	0	11/17/92	McNeil et al.	—	—	2/27/91
ahr	AG	5	3	4	9	4	4	0	9/20/94	DeGroot, Peter	—	—	8/7/92
ahr	AH	5	3	6	3	1	7	1	11/8/94	Mack, Chris	—	—	7/29/93
ahr	AI	4	5	9	3	3	6	8	6/3/86	Fridge et al.	—	—	6/4/84
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AL	8	5	1	0	5	6	7	12/19/85	WO	—	—		
ahr	AM	0	6	0	1	5	8	0	6/94	EP A1 Europe	—	—		
ahr	AN	1	7	4	7	8	7	7	7/92	SU A1 Soviet Union	—	—		
ahr	AO	0	2	2	5	0	3	8	12/18/84	JP 59 Japan	—	—		
	AP													

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

ahr	AQ	Diffraction Analysis of Dielectric Surface-relief Gratings, M. G. Moharam and T. K. Gaylord, Vol. 72, No 10/Oct.1982/J. Opt. Soc. Am. pp1385-1392
ahr	AR	Formulation for Stable and Efficient Implementation of the Rigorous Coupled-wave Analysis of Binary Gratings, M. G. Moharam, Eric B. Grann, and Drew A. Pommet, Vol. 12, No. 5/May 1995/ J. Opt. Soc. Am. pp1069-1076
ahr	AS	Linewidth Measurement of Gratings on Photomasks: A Simple Technique, S. Sohail H. Haqvi, Susan Gaspar, Kirt Hickman, Ken Bishop, and John R. McNeil, 4/1/92/Vol. 32, No. 10/Applied Optics pp 1377-1384

EXAMINER

Amanda Merlino

DATE CONSIDERED

12/3/98

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	AO							
	AP							

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ahn	AQ	Stable Implementation of the rigorous Coupled-wave Analysis for Surface-Relief Gratings: Enhanced Transmittance Matrix Approach, M. G. Moharam, Drew A. Pommert, and Eric B. Grann Vol. 12, No. 5/May 1995/J. Opt. Soc. Am.A, pp 1077-1085
ahn	AR	Use of Light Scattering in Characterizing Reactively Ion Etched Profiles, Konstantinos P. Giapis, Richard A. Gottscho, Linda A. Clark, Joseph B. Kruskall, and Diane Lambert, AT&T Bell Laboratories, Murray Hill, NJ 07974 and Avi Kornblit and Dino Sinatore, AT&T Bell Laboratories, Allentown PA 18103, page nos and date not available
	AS	

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Amardo Merlizo

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